

## PATENT COOPERATION TREATY

PCT/EP05/001139

Patente. Marken.

From the INTERNATIONAL BUREAU

**PCT**

18. April 2005

C/S

**NOTIFICATION CONCERNING  
SUBMISSION OR TRANSMITTAL  
OF PRIORITY DOCUMENT**

(PCT Administrative Instructions, Section 411)

Date of mailing (day/month/year) 11 April 2005 (11.04.2005)
--

Applicant's or agent's file reference 0000055335
---

International application No. PCT/EP05/001139
--

International publication date (day/month/year)
---

To:
BASF AKTIENGESELLSCHAFT 67056 Ludwigshafen ALLEMAGNE

**IMPORTANT NOTIFICATION**

International filing date (day/month/year) 04 February 2005 (04.02.2005)
---

Priority date (day/month/year) 11 February 2004 (11.02.2004)
---

Applicant BASF AKTIENGESELLSCHAFT et al
--

1. By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
2. (If applicable) The letters "NR" appearing in the right-hand column denote a priority document which, on the date of mailing of this Form, had not yet been received by the International Bureau under Rule 17.1(a) or (b). Where, under Rule 17.1(a), the priority document must be submitted by the applicant to the receiving Office or the International Bureau, but the applicant fails to submit the priority document within the applicable time limit under that Rule, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
3. (If applicable) An asterisk (\*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b) (the priority document was received after the time limit prescribed in Rule 17.1(a) or the request to prepare and transmit the priority document was submitted to the receiving Office after the applicable time limit under Rule 17.1(b)). Even though the priority document was not furnished in compliance with Rule 17.1(a) or (b), the International Bureau will nevertheless transmit a copy of the document to the designated Offices, for their consideration. In case such a copy is not accepted by the designated Office as the priority document, Rule 17.1(c) provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

Priority date	Priority application No.	Country or regional Office or PCT receiving Office	Date of receipt of priority document
11 February 2004 (11.02.2004)	10 2004 007 382.1	DE	06 April 2005 (06.04.2005)
30 November 2004 (30.11.2004)	10 2004 057 876.1	DE	06 April 2005 (06.04.2005)

The International Bureau of WIPO 34, chemin des Colombettes 1211 Geneva 20, Switzerland	Authorized officer  Villechaise Patrick
Facsimile No. +41 22 740 14 35	Facsimile No. +41 22 338 89 70 Telephone No. +41 22 338 8807

# BEST AVAILABLE COPY

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2005/001139

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 C09B5/62 C09B67/22

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C09B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

### C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CH 373 844 A (SANDOZ AG) 15 December 1963 (1963-12-15) cited in the application page 2, column 1, line 6 examples -----	11
A	DATABASE WPI Section Ch, Week 199950 Derwent Publications Ltd., London, GB; Class A89, AN 1999-586119 XP002340007 -& JP 11 256061 A (MITSUBISHI PAPER MILLS LTD) 21 September 1999 (1999-09-21) page 14 ----- -/-	1,14,15, 18,19

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

#### \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*&\* document member of the same patent family

Date of the actual completion of the international search	Date of mailing of the International search report
9 August 2005	19/08/2005
Name and mailing address of the ISA European Patent Office, P.B. 5618 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl. Fax: (+31-70) 340-3016	Authorized officer  Ketterer, M

## INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2005/001139
---

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DATABASE WPI Section Ch, Week 199533 Derwent Publications Ltd., London, GB; Class E23, AN 1995-252433 XP002340008 & JP 07 157681 A (KONICA CORP) 20 June 1995 (1995-06-20) cited in the application Verbindungen 3-6,3-7,3-12,3-13 page 19 paragraph '0061! - paragraph '0064! -----	11
P,A	EP 1 413 605 A (TODA KOGYO CORPORATION; YOKOHAMA TLO COMPANY, LTD) 28 April 2004 (2004-04-28) abstract; example 2 & WO 03/010241 A (TODA KOGYO CORP; YOKOHAMA TLO COMPANY, LTD; MIZUGUCHI, JIN; SHIMO, NOB) 6 February 2003 (2003-02-06). cited in the application	1-7, 14-19
P,X	EP 1 413 606 A (TODA KOGYO CORPORATION; YOKOHAMA TLO COMPANY, LTD) 28 April 2004 (2004-04-28) examples 2-5,7-9 & WO 03/010242 A (TODA KOGYO CORP; YOKOHAMA TLO COMPANY, LTD; MIZUGUCHI, JIN; SHIMO, NOB) 6 February 2003 (2003-02-06) cited in the application	1-4,14, 15,18,19
A	EP 0 698 649 A (BASF AKTIENGESELLSCHAFT) 28 February 1996 (1996-02-28) page 4 -----	1,14,15, 19
X	EP 0 061 092 A (BASF AKTIENGESELLSCHAFT) 29 September 1982 (1982-09-29) examples 3-6 -----	1,2,14, 15,19
A	US 4 780 531 A (KANO ET AL) 25 October 1988 (1988-10-25) tables -----	13,18
X	EP 0 143 979 A (BASF AKTIENGESELLSCHAFT) 12 June 1985 (1985-06-12) example 2 -----	1,2,14, 15,18,19
A	DE 32 09 424 A1 (BASF AG; BASF AG, 6700 LUDWIGSHAFEN, DE) 5 January 1983 (1983-01-05) the whole document -----	1,2,11, 14,15, 18,19
A	GB 972 485 A (BRITISH NYLON SPINNERS LIMITED) 14 October 1964 (1964-10-14) cited in the application examples -----	11

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/EP2005/001139

Patent document cited in search report		Publication date	Patent family member(s)		Publication date
CH 373844	A	15-12-1963	NONE		
JP 11256061	A	21-09-1999	NONE		
JP 7157681	A	20-06-1995	NONE		
EP 1413605	A	28-04-2004	JP 2003041144 A EP 1413605 A1 US 2005016420 A1 WO 03010241 A1	13-02-2003 28-04-2004 27-01-2005 06-02-2003	
WO 03010241	A	06-02-2003	JP 2003041144 A EP 1413605 A1 WO 03010241 A1 US 2005016420 A1	13-02-2003 28-04-2004 06-02-2003 27-01-2005	
EP 1413606	A	28-04-2004	JP 2003041145 A EP 1413606 A1 US 2004255821 A1 WO 03010242 A1	13-02-2003 28-04-2004 23-12-2004 06-02-2003	
WO 03010242	A	06-02-2003	JP 2003041145 A EP 1413606 A1 WO 03010242 A1 US 2004255821 A1	13-02-2003 28-04-2004 06-02-2003 23-12-2004	
EP 0698649	A	28-02-1996	EP 0698649 A1 JP 8176542 A US 5736596 A	28-02-1996 09-07-1996 07-04-1998	
EP 0061092	A	29-09-1982	DE 3110960 A1 DE 3260021 D1 DK 124382 A ,B, EP 0061092 A1 JP 1661078 C JP 3026384 B JP 57192958 A US 4429029 A	30-09-1982 26-01-1984 21-09-1982 29-09-1982 19-05-1992 10-04-1991 27-11-1982 31-01-1984	
US 4780531	A	25-10-1988	JP 62129380 A	11-06-1987	
EP 0143979	A	12-06-1985	DE 3339540 A1 DE 3475970 D1 EP 0143979 A2 JP 1741972 C JP 4026467 B JP 60122954 A US 4556622 A	09-05-1985 09-02-1989 12-06-1985 15-03-1993 07-05-1992 01-07-1985 03-12-1985	
DE 3209424	A1	05-01-1983	NONE		
GB 972485	A	14-10-1964	NONE		